

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|--------------------|------------------|---------|---------------------|
| S1 | 61872 | ("705").CLAS. | US-PGPUB; USPAT | OR | OFF | 2008/09/08 14:57 |
| S2 | 13140 | ("703").CLAS. | US-PGPUB; USPAT | OR | OFF | 2008/09/08 14:57 |
| S3 | 5 | (("5452218") or ("6457165") or ("7107197") or ("5761093") or ("5740341") or ("6457165")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/09/08 14:58 |
| S4 | 2315292 | (routing or electric or wire or synthesis or harness) | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 14:59 |
| S5 | 1185899 | S4 and (service or calculator or computer or processor or option or design) | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:00 |
| S6 | 852162 | S5 and (configuration or configure or occurence or occur or module) | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:00 |
| S7 | 482456 | S6 and (routing or mapping or map or valid or simulation or path) | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:01 |
| S8 | 295604 | S7 and (cost or minimize or optimize or estimate) | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:01 |
| S9 | 204049 | S8 and (compare or plan or architecture or product) | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:02 |
| S10 | 230 | S9 and wight | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:02 |
| S11 | 78854 | S9 and weight | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:02 |
| S12 | 144 | S11 and S10 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:02 |
| S13 | 78940 | S10 or S11 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:02 |
| S14 | 1 | S13 and (recurrent or quality of assembly) | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S15 | 18296 | S1 and S4 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S16 | 17993 | S1 and S5 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |

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| S17 | 14251 | S1 and S6 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S18 | 11149 | S1 and S7 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S19 | 8013 | S1 and S8 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S20 | 7115 | S1 and S9 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S21 | 10 | S1 and S10 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S22 | 1966 | S1 and S11 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S23 | 2 | S1 and S12 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S24 | 1974 | S1 and S13 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S25 | 0 | S1 and S14 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S26 | 18296 | S1 and S15 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S27 | 5077 | S2 and S4 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S28 | 4932 | S2 and S5 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S29 | 4055 | S2 and S6 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S30 | 3663 | S2 and S7 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S31 | 2517 | S2 and S8 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S32 | 2068 | S2 and S9 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S33 | 1 | S2 and S10 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S34 | 539 | S2 and S11 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S35 | 0 | S2 and S12 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S36 | 540 | S2 and S13 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S37 | 0 | S2 and S14 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S38 | 105 | S2 and S15 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:03 |
| S39 | 3 | S3 and S4 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:04 |
| S40 | 3 | S3 and S5 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:04 |

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| S41 | 3 | S3 and S6 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:04 |
| S42 | 2 | S3 and S7 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:04 |
| S43 | 1 | S3 and S8 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:04 |
| S44 | 1 | S3 and S9 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:04 |
| S45 | 0 | S3 and S10 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:04 |
| S46 | 1 | S3 and S11 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:04 |
| S47 | 0 | S3 and S12 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:04 |
| S48 | 1 | S3 and S13 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:04 |
| S49 | 0 | S3 and S14 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:04 |
| S50 | 0 | S3 and S15 | US-PGPUB; USPAT | ADJ | OFF | 2008/09/08 15:04 |
| S51 | 1 | ("5943486").PN. | US-PGPUB; USPAT | OR | OFF | 2009/12/14 11:30 |
| S52 | 5 | ((("5452218") or ("6457165") or ("7107197") or ("5761093") or ("5740341") or ("6457165"))).PN. | US-PGPUB; USPAT | OR | OFF | 2010/06/16 13:47 |
| S53 | 1 | ("5943486").PN. | US-PGPUB; USPAT | OR | OFF | 2010/06/16 13:47 |
| S54 | 6 | S53 or S52 | US-PGPUB; USPAT | ADJ | OFF | 2010/06/16 13:47 |
| S55 | 2 | S54 and zone | US-PGPUB; USPAT | ADJ | OFF | 2010/06/16 13:47 |
| S56 | 1 | ("5610454").PN. | US-PGPUB; USPAT | OR | OFF | 2010/06/16 14:06 |
| S57 | 4 | ((("20030123724") or ("5646862") or ("6272387") or ("6842173"))).PN. | US-PGPUB; USPAT | OR | OFF | 2010/06/17 10:58 |
| S58 | 1 | ("7200537").PN. | US-PGPUB; USPAT | OR | OFF | 2010/06/17 11:07 |
| S59 | 2 | (S57 or S58) and zoom | US-PGPUB; USPAT | ADJ | OFF | 2010/06/17 11:11 |
| S60 | 1 | ("6276477").PN. | US-PGPUB; USPAT | OR | OFF | 2010/06/17 14:07 |
| S61 | 2808483 | (routing or electric or wire or synthesis or harness) | US-PGPUB; USPAT | ADJ | OFF | 2010/11/17 11:24 |

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|-----|---------|--|---|-----|-----|---------------------|
| S62 | 0 | S61 | USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2010/11/17 11:24 |
| S63 | 1497163 | S61 and (service or calculator or computer or processor or option or design) | US_PGPUB; USPAT | ADJ | OFF | 2010/11/17 11:24 |
| S64 | 1497163 | S63 and (service or calculator or computer or processor or option or design) | US_PGPUB; USPAT | ADJ | OFF | 2010/11/17 11:24 |
| S65 | 8004543 | (routing or electric or wire or synthesis or harness) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2010/11/17 11:25 |
| S66 | 1994469 | S65 and (service or calculator or computer or processor or option or design) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2010/11/17 11:25 |
| S67 | 20906 | "l6" and (configuration or configure or occurence or occur or module) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2010/11/17 11:26 |
| S68 | 8004543 | (routing or electric or wire or synthesis or harness) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2010/11/17 11:26 |
| S69 | 1994469 | S68 and (service or calculator or computer or processor or option or design) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2010/11/17 11:26 |
| S70 | 1179460 | S69 and (configuration or configure or occurence or occur or module) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2010/11/17 11:26 |

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| S71 | 7198 | S70 and ((view or display or window) near (tab or switch)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2010/11/17 11:27 |
| S72 | 4576 | S71 and (routing or mapping or map or valid or simulation or path) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2010/11/17 11:27 |
| S73 | 2802 | S72 and (cost or minimize or optimize or estimate) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2010/11/17 11:28 |
| S74 | 2150 | S73 and (compare or plan or architecture or product) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2010/11/17 11:28 |
| S75 | 0 | S74 and (recurrent or quality of assembly) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2010/11/17 11:29 |
| S76 | 2034 | S74 and (zone or area or sector or section) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2010/11/17 11:29 |
| S77 | 153 | S76 and (weighted average) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2010/11/17 11:30 |
| S78 | 146 | S77 and (probablility or ratio or chance or percentage) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2010/11/17 11:31 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
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|-----|-----|---|-----------------------|-----|-----|------------------|
| S79 | 0 | (vehicle and zones and service and calculator)". CLM" | US-PGPUB; USPAT; UPAD | ADJ | OFF | 2010/11/17 11:31 |
| S80 | 0 | (vehicle and zones and service and calculator)". CLM" | US-PGPUB; USPAT; UPAD | ADJ | OFF | 2010/11/17 11:32 |
| S81 | 234 | vehicle and zones and service and calculator | US-PGPUB; USPAT; UPAD | ADJ | OFF | 2010/11/17 11:32 |
| S82 | 53 | S81 and percentage and sum | US-PGPUB; USPAT; UPAD | ADJ | OFF | 2010/11/17 11:33 |
| S83 | 21 | S82 and routing | US-PGPUB; USPAT; UPAD | ADJ | OFF | 2010/11/17 11:33 |
| S84 | 10 | S83 and valid | US-PGPUB; USPAT; UPAD | ADJ | OFF | 2010/11/17 11:33 |

11/17/2010 11:39:02 AM

C:\Documents and Settings\gchen\My Documents\EAST\Workspaces\10532080.wsp